

**AWARD NOMINATION  
SMALL BUSINESS PARTNER OF THE YEAR**

(For presentation at the Annual Small Business Awards ceremony June 2005)

Bureau: **Internal Revenue Service (IRS)**

- 1) Please provide the following company information:

Company Name: **Datanamics**

Address: **973-C Russell Avenue  
Gaithersburg, MD 20879**

Telephone Number: **301-948-3515**

President/Owner/CEO: **Dr. Milton White**

Business Type (check all that apply):

☐ Small      ☒ SDB      ☐ 8(a)      ☐ Women-owned  
☐ HUBZone      ☒ Veteran-owned      ☐ Service Disabled Veteran-owned

- 2) Please describe how this small business has excelled in the past year in the performance of their contract. Additionally, please provide a brief profile of the firm in your description.

Datanamics has contracts for the IRS Procurement Automated Information Systems (PAIS), the web Requesting Tracking System and Integrated Procurement System (webRTS/IPS), and was awarded the eCatalog development project contract on 9/24/2003.

Through this acquisition the Office of e-Procurement was seeking to accelerate the availability of the e-Catalog while maintaining technical consistency with the long-term plan to provide procurement capability through the new Integrated Financial System (IFS).

Therefore, the acquisition strategy for implementing the e-Catalog functionality needed to be consistent with the IRS's IT architecture because it plans to bolt on to the SAP platform hosting the IFS.

The e-Catalog effort must accurately reflect in the webRTS/IPS system, which data will flow to the financial system. The two types of purchasing transactions the IRS is

seeking to accomplish with the initial e-Catalog enhancement are the Government purchase card and requisitions. While it may seem simple to allow the input of purchase card funding, the cards may be subject to several types of limits such as total card limits, personal limits, and time limits, and the e-Catalog will need to compare prospective purchase with these limits.

Since it is inefficient to require users to manually enter in webRTS a requisition for funding an e-Catalog buy, should be an interface to flow the e-Catalog ordering information to automatically populate a requisition in webRTS. Once funding is requested via webRTS, the automated workflow feature of webRTS shall route requisitions for on-line, management approval. Upon approval of funds there again shall be an automated interface, which can notify the e-Catalog that funds are available to support a purchase.

One of the major challenges of implementing the e-Catalog was the development of the interface processes and mechanisms between the e-Catalog system and webRTS/IPS. As such, Datanamics worked closely in partnership with the SAP, IBM and Government teams to jointly achieve the e-Catalog objectives.

Datanamics was able to achieve all contract interface requirements, was able to within budget, and was able to complete the project on time. As a result, the IRS was able to complete the proof of concept and Phase 1 of the eCatalog project.

Moreover, Datanamics was able to achieve all of this while at the same time achieve working on a much large and complex modernization project, implementing the replacement of the Automated Financial System (AFS) to the new Integrated Financial System (IFS).

Datanamics stepped up to the challenge, working long hours and weekends to meet every requirement, within the timeframes set forth by the prime and successfully completed all testing of the IFS and procurement systems.

On October 1, 2004 the IRS IFS was cutover to the new IFS successfully and the procurement operations was able to continue working without incident due to Datanamics work ethics and dedicated service to making the cutover the success it is today.

## PROFILE:

Datanamics is an African-American / Veteran-owned, certified small disadvantaged Maryland business with 25 years experience developing high performance software products and delivering technology solutions to the federal government. In particular, Datanamics is an experienced developer of user-friendly, robust Procurement & Purchase Tracking Systems. Both the Internal Revenue Service and the Department of Defense use Requisition Systems developed by us (DSS with Automated Requisition Tracking System [DARTS] in the DoD, and web Requisition Tracking System [webRTS] & Integrated Procurement System [webIPS] in the IRS).